been figured or taken notice of by any author; which is to me a wonder, ſince our India Company have been ſo long ſettled at Bengal: and this I have reaſon to believe, when at full growth, to be near, if not quite, as big as the common crocodile.

College of Phyſicians,
London, May 6, 1756.

XCVI. *An Account of an unuſual Agitation of the Sea, at* Ildfarcombe, *in* Devonſhire, Feb. 27, 1756. *By the Rev. Mr.* Prince, *of* Barnſtable: *Communicated by the Rev.* Jeremiah Milles, *D. D. F. R. S.*

Read May 13, 1756.

ON Friday, the 27th day of February laſt, at ſix in the evening, the weather being then extremely fair, as it had been for ſome time before, and continued for ſome days afterwards, the ſea being exceedingly calm, a rumbling noiſe was heard, like that, which uſually precedes what the ſailors call a ground-ſea, only it was much louder. The tide, at that time, was above half ebbed, and retired as far as the head of the key, leaving the veſſels, within the pier, on dry ground: when on a ſudden the ſea came on with a great run, filling the quay to the height of ſix feet perpendicular; and the water remained at the ſame height near half an hour, but was all the time agitated as in a ſtorm. By this means all the veſſels were afloat; ſome broke looſe from their moorings, and on the receſs of the waters were likely to be carried out to ſea. The conſternation, which this occaſioned, gave no

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no leiſure for accurate obſervation, nor could any one inform me of the exact diſtance from the time of the firſt ſwell till the waters roſe to the height of ſix feet, ſome ſpeaking of four, others of five or or ſix minutes.

It is to be obſerved, that the like phænomenon happened on the 1ſt of November laſt, and the waters then roſe to the ſame perpendicular height.

XCVII. *Extract of a Letter from the Rev. Mr.* Holdſworth, *at* Dartmouth, *relating to the Agitation of the Waters obſerved there on the 1ſt of* November, 1755. *Communicated by the Rev.* Jeremiah Milles, *D. D. F. R. S.*

Read May 13, 1756. I Have enquired particularly of our pilot-men, and others concerning the tides in this harbour, who unanimouſly, agree that there was a ſurprizing agitation in the waters about nine in the morning on the firſt day of November laſt, when there was a great and ſudden ſwell; and though there was but little wind, yet the boats, riding near the mouth of the river, tumbled and toſſed as if they would have leaped into each other; and two of them broke looſe from their moorings. During this fermentation (or boiling of the ſea like a pot, as my informant expreſſes himſelf) though it was four hours ebb, the waters roſe as high, or higher than they uſually do on the higheſt ſpring tide. This violent